

ANTENNAS & TRANSMISSION LINES

Another Method of Shunt Feeding Your Tower . . .	25, Oct.
Apartment Dweller's Antenna . . .	44, Jan.
Build Your Own Variable Capacitors (Rusgrove) . . .	22, Nov.
Calculating Antenna Turning Radius . . .	45, Sept.
Custom-Made Weatherproof Enclosures . . .	45, May
Four-Element Vertical Beam for 40/15 Meters (Botts) . . .	30, June
HF Discone Antenna (Belrose) . . .	11, July
Feedback . . .	88, Sept.
Inexpensive Capacitors for Trap Dipoles . . .	45, May
Method for Phasing Crossed Yagis for Circular Polarization (Nose) . . .	15, Sept.
Pattern Factors for Elevated Horizontal Antennas Over Real Earth (Landskov) . . .	19, Nov.
Resistive Antenna Bridge Simplified (Sevick) . . .	17, Nov.
Shunt Feeding Towers for Operation on the Lower Amateur Frequencies (Cunningham) . . .	22, Oct.
Simple Fixed-Direction Quad (Bacher) . . .	23, Jan.
Simple RF Bridges (Sevick) . . .	11, Apr.
Stacked Multiband Vertical for 80-10 Meters (Richartz) . . .	44, Feb.
Stub-Tuning Systems for Quad Antennas (Kaufmann & Kopec) . . .	18, May
Ten-Meter Swiss Quad, Missouri Style (Beginner and Novice) (Ellison) . . .	17, Apr.
Three-Band Matching System for a Forty-Meter Doublet . . .	43, Jan.
Transmission-Line Low-Profile Antennas (Belrose) . . .	17, Dec.
Winterizing VHF Mobile Antennas . . .	45, Sept.
WSDS Hula-Hoop Loop (Edlund) . . .	16, Oct.
2-Meter FM Mobile & Portable Antennas (Tilton) . . .	11, Nov.
160-Meter DX with a Two-Element-Beam (Dvoracek) . . .	20, Oct.
160-Meter Receiving Loop (G & G) (Nose) . . .	40, Apr.

BEGINNER & NOVICE

Build Your Own Variable Capacitors (Rusgrove) . . .	22, Nov.
City Slicker, The (Beginner and Novice) (Drake) . . .	15, May
Mavri-40 (Siemer) Part I . . .	35, June
Feedback . . .	71, Oct.
Part II . . .	40, July
Transformers - Tubes - Transistors (Koerner) Part V-A . . .	53, Aug.
Part V-B . . .	60, Sept.

CONVENTIONS

ARRL National Convention . . .	51, May; 56, Aug.
Atlantic Provinces Convention . . .	83, Aug.
Canadian Division Convention . . .	77, July
Delta Division Convention . . .	73, Sept.
Florida State Convention . . .	79, Mar.
Georgia State Convention . . .	75, June
Great Lakes Division . . .	73, Sept.
Michigan State Convention . . .	79, Mar.
Midwest Division Convention . . .	77, Oct.
New England Division Convention . . .	76, Oct.
Pacific Division Convention . . .	85, May
Southeastern Division Convention . . .	67, Jan.
Southwestern Division Convention . . .	77, Oct.
Tennessee State Convention . . .	85, May
West Virginia State Convention . . .	75, June

EDITORIAL

Appliance Operators . . .	9, Dec.
Awareness . . .	9, Aug.
FCC Proposal . . .	9, Feb.
Field Day - An Amateur Radio Potpourri . . .	9, June
Fragmentation and Tolerance . . .	9, May
Grassroots Publicity . . .	9, Nov.
IARU Fiftieth Anniversary . . .	9, Apr.
Interference Delays . . .	9, Oct.
May 1975 Board Meeting . . .	9, July

Membership Opinion Assessment . . .	9, Mar.
WARC Preparation . . .	9, Sept.
1974, Caravan Tracks . . .	9, Jan.

EMERGENCIES

Alabama and Oklahoma Amateurs Put to the Tornado's Test . . .	79, May
Before the Earth Quakes . . .	80, May
Break Emergency - Tornadoes Again . . .	50, Apr.
Carmen Came In . . .	60, Jan.
ECAC Doings . . .	80, May
Emergency Communications Advisory Committee . . .	79, Feb.; 78, Sept.
Fifi Vs. Honduras (Mann) . . .	52, May
Omaha, Nebraska - Hams Perform Retrospection: Simulated Emergency Test 1975 (Mann) . . .	57, July
SET Announcement . . .	54, Dec.
SET Glitches . . .	71, Aug.
SET Soliloquy . . .	81, Dec.
WIAW Carries the Scoop on Emergency Communications . . .	65, June

FEATURES

Amateur Radio at the Sister Cities Convention (Clark & Towns) . . .	49, Apr.
Amateur Radio Boosts Education (Dirrigl) . . .	47, May
ARRL Foundation, A Progress Report . . .	53, Jan.
College Credit for Ham Licensees (Lee) Commissioner Robert E. Lee Addresses the QCWA Annual Convention . . .	56, Feb.
Incredible JA (+ JH, JR, JE, JF, JG, JJ), Phenomenon, The (Offutt) . . .	45, Nov.
Lossless Radiator (Trahn) . . .	37, Apr.
Mars Milestone (Griffis) . . .	50, Oct.
Quadrangle Helps Others Through Amateur Radio (Chapman) . . .	69, Nov.

HAPPENINGS OF THE MONTH

Absentee Ballots, ARRL . . .	77, Sept.
Advisory Committees . . .	79, Feb.; 77, Sept.
Alaska Emergency Frequency . . .	10, Feb.
Alien Licensing . . .	78, Feb.; 10, 58, Apr.
Amateur Radio Weeks Alabama . . .	80, Aug.
California . . .	76, Sept.
Connecticut . . .	10, Oct.
Delaware . . .	82, Oct.
Idaho . . .	88, May
Manitoba . . .	82, Oct.
New Hampshire . . .	82, Oct.
New York . . .	81, July
Ohio . . .	81, July
Anderson New Vice Director . . .	79, July
Antique Wireless Museum . . .	10, Aug.
ARRL Dues, Multi-year . . .	10, July
ARRL Foundation Goals . . .	76, Aug.
ARRL Hamfest Rules . . .	72, Nov.
ARRL's New Directors, Vice Directors . . .	70, Jan.; 79, July; 76, Aug.
ASCII Code for Oscar . . .	10, Oct.; 71, Nov.
Automatic Repeaters . . .	73, Jan.; 77, Aug.
Back Issues of QST . . .	10, June
Baldwin New Manager . . .	59, Apr.
Bands Above 40 Gigahertz . . .	68, Dec.
Behind the Diamond Clark, W4KFC . . .	70, Nov.
McCoy, W1ICP . . .	68, Dec.
Board Meeting Highlights . . .	68, Mar.; 78, July
Minutes . . .	71, Mar.; 83, July
Boy Scout Activities . . .	
Call Signs, Centennial . . .	89, May
Call Sign Plates, Wisconsin . . .	72, June
Canada Adopts Multiple Choice . . .	76, Aug.
Canadian Conventions . . .	73, June
Canadian Institute Thanks RSO . . .	69, Mar.
Canadian License Fees Up . . .	10, July
CB Rules Proposals . . .	74, Jan.; 86, May
CB on 220 . . .	11, Mar.; 10, Apr.; 86, May

Circulation Figures	10, Sept.
Citizenship Requirement Ends	79, Feb.; 10, 58, Apr.
Commemorative Stations	73, Jan.; 70, June
Cover Plaques	73, Jan.; 88, 89, May; 82, July
Cowling Resigns	76, Aug.
Crossbanding for Repeaters	73, Jan.; 28, Dec.
Deaf Rule Change Requested	82, Oct.
Docket 20282, Restructuring	57, Jan. 9, 76, Feb. 10, Mar.; 94, May; 9, 49, July; 80, Aug.; 48, Sept.; 81, Oct. 10, July
Dues, Multi-year Rates	10, July
Elections, ARRL	
Balloting	10, 70, Nov.
Notice	75, Aug.; 75, Sept.; 10, Oct.
Results	70, Jan.; 10, Nov.
Emergency Frequency, Alaska	10, Feb.
Emergency Traffic	77, Sept.
Environmental Protection	10, Jan.; 10, Feb.; 68, Mar.
Examination Schedules	70, Mar.; 71, June
Examination Volunteers Warned	10, Jan.
Executive Committee Minutes	60, Apr.; 81, July; 80, Aug.; 146, Dec.
FCC Examination Schedules	70, Mar.; 71, June
FCC's New Box 1020	10, Aug.; 10, Oct.
Fee decreases	10, 67, Mar.; 10, Apr.
Gigahertz Bands	68, Dec.
Hall of Science Radio Club	71, Nov.
Hamfest Now "Official"	72, Nov.
Ham's Wide World	10, Mar.
Headphones, Massachusetts	69, Mar.
Hesler New Vice Director	76, Aug.
HIRAN Proposal for 420	75, Jan.
Huntton Retires	67, Mar.
IEEE Symposium	68, Mar.; 72, June
Interference Bill in Congress	79, July; 37, Aug.; 76, Sept.; 82, Oct.
Jamboree on the Air	10, 81, 82, Oct.; 10, Nov.
Johnson, W3GGO to FCC Post	83, Oct.
Johnston, K3BNS to FCC Post	68, Dec.
Kulas New Director	79, July
License Applications to Box 1020	10, Oct.
License Manual for the Blind	10, June
Licensing Delays	10, Aug.; 9, Oct.
Library Gifts, ARRL Books	10, May; 69, Dec.
License Fees Reduced	10, 67, Mar.; 10, Apr.
License Revoked	71, Mar.
Linking of Repeaters	77, Aug.
NASA Official Gets Oscar Pin	66, Apr.
NASA Seeks Teachers	10, Feb.
Obituaries	
Acton, Dr. George S., W5BMM	72, June
Born, James P., Jr., W4ZD	60, Apr.
Jansky, C. M., ex-9XI	72, June
Lum, Robert C., KP4DNV	89, May
Schnell, Fred H., W4CF	72, June
Walsh, A. LaFayette, W2BW	80, Aug.
Ocean Project	10, June
Oldest Ham VE1LG	79, Feb.
Olympics, Amateur Committee for	10, Jan.; 70, June
Oscar Exhibit	76, Feb.
Oscar Gets ASCII Code	10, Oct.; 71, Nov.
Oscar Video Tape	10, Nov.
Publications Package	10, May; 10, June
QCWA's 10,000th Member	83, Oct.
QSL Bureau Changes	75, Jan.; 89, May; 72, Nov.
QSL Memorial to VOIAA	69, Mar.
Pioneers Commemorated	71, Nov.
President Ford Commends Amateurs	71, Nov.
RACES Rulemaking	71, Jan.
Radio Frequency Interference	72, June; 10, Oct.
Electrical Interference	71, June
Harmonic TVI	11, Sept.
RFI - New Look	55, Mar.
RFI Packet	10, Feb.
Vanik Bill	79, July; 37, Aug.; 76, Sept.; 82, Oct.
Repeater Application Blanks	10, Mar.
Repeater Automatic Control	73, Jan.; 77, Aug.
Repeater Crossbanding	73, Jan.; 28, Dec.
Repeater Linking	77, Aug.
Restructuring Docket 2028257	Jan.; 9, 76, Feb.; 10, Mar.; 94, May; 9, 49, July; 80, Aug.; 48, Sept.; 81, Oct.
RTTY Rules Changes Asked	79, July; 80, Aug.
Rule Making Request	75, Jan.; 60, Apr.; 86, May; 71, June; 79, July; 82, Oct.
Rule Making Denied	75, Jan.; 60, Apr.
Scholarships Announced	66, Apr.
Shima Resigns	79, July
Sidebands Inside Bands	59, Apr.
Feedback	72, June

Sister Cities	49, Apr.
Spanish Exams Requested	87, May
Special Events Stations	73, Jan.; 70, June
Staff Vacancy	77, Sept.
Summer Student Programs	86, May
Survey, Restructuring	10, Mar.; 10, Apr. 9, 49, July
Tompkins's Books	10, Apr.
Traffic, Emergency	77, Sept.
Vanik Bill in Congress	79, July; 37, Aug.; 76, Sept.; 82, Oct.
Visitor Schedule, WIAW & ARRL	10, Apr.
Walker Retires	83, Oct.; 72, Nov.
World Conference Preparation	58, Apr.; 10, Sept.; 10, Oct.
6B WAC to JATAO	10, Nov.
50-MHz Beacons	10, Nov.
50-Year Clubs ARRL	69, Dec.

HINTS & KINKS

A Better Gamma Capacitor	45, July
A High-Current, Low-Voltage Regulator for TTL Circuits	44, Sept.
Adjustment of Polar Relays for RTTY	48, Oct.
Aluminum Wire Connections	51, Mar.
An Alternative to High-Wattage Zener Diodes	45, June
Another Homemade Adapter	45, July
Apartment Dweller's Antenna	44, Jan.
Beware of Protective Diodes	45, May
Bonding Aluminum with Solder and Flux	49, Oct.
Calculating Antenna Turning Radius	45, Sept.
Calibrating a DC VTVM or FET VOM	44, Sept.
CATV TVI	49, Aug.
Circuit-Board Holder	51, Mar.
Custom-Made Weatherproof Enclosures	45, May
Dual-Purpose Carbon Microphone Replacement	49, Oct.
Economy Power Supply	48, Aug.
Field Day Generators	44, May
Guy Anchor Test	47, Feb.
Ham Shack Table	43, Jan.
Handy Homemade Adapters	50, Mar.
HF Wide-Band Transformer	38, Apr.
Homemade VHF Toroidal Inductors	48, Aug.
HW-101 Modification Update	49, Aug.
HW-202 Owners, Beware!	45, Sept.
Inexpensive Capacitors for Trap Dipoles	45, May
Longer Life for Circuit-Board Etchant	49, Aug.
Low-Cost Cable Hangers	51, Mar.
NPN or PNP with a VOM	45, June
Oscar Reception with the SB-101	46, Feb.
Overcurrent Relay Modification for the Henry Radio 2K4 Amplifier	45, June
Packaging the Accu-Keyer	44, June
Protecting Transistors in the HW-202	49, Aug.
Recycled Batteries	44, July
Rubber Feet for Equipment	49, Aug.
SB-101 and a Separate Receiver	44, Jan.
Selectable Nonoverline for the Teletype Model 28	46, Feb.
Solid-State Hang AGC	44, July
Source for Insulators	44, Jan.
Three-Band Matching System for a Forty-Meter Doublet	43, Jan.
Transmission-Line Losses	48, Dec.
Two-Wire Control for Prop-Pitch Motors	39, Apr.
VHF Test Bench	48, Dec.
Winterizing VHF Mobile Antennas	45, Sept.
Zener + Diode	45, July
160-Meter Converter	46, Feb.
160 Meters with the Ten Tec 405 Amplifier	38, Apr.
WB2NAG Polar to Rectangular Converter	49, Dec.

IARU NEWS

Banned Countries	80, Oct.
CRC of Czechoslovakia Officers (photo)	93, May
Five-Band WAC (photo)	77, Mar.
Germany Makes Licenses Available to 14-Year-Olds	63, Dec.
Greece, Amateurs in, Gain Access to Oscar 7	80, Oct.
Hq. Representatives Visit Region I Members	76, Mar.
IARU Adopts New Constitution	64, Apr.
IARU Fiftieth Anniversary	9, Apr.
IARU Representatives Attend ITU Seminar	80, Feb.
IARU World Conference Announced	80, Oct.
ITU, Significance to the Amateur Radio Service	92, May
Japan, New 80-Meter Frequencies for	93, May
Joachim Resigns from ITU Staff	93, May
Kirby Assumes 4UIITU Presidency	93, May

Pakistan AR Society Elected to Membership	76, Mar.
Philippine ARA Officers (photo)	64, Apr.
President Eaton, A Message From	64, Apr.
President Eaton Visits Thailand	69, June
QSL Bureaus of the World	69, June; 64, Dec.
RC DDR (German Dem. Rep.) Officers (photo)	76, Mar.
Reciprocal Operating (Canada)	76, Jan.; 87, Aug.; 80, Oct.; 63, Dec.
Reciprocal Operating Notes	80, Feb.; 80, Oct.
Region I Division	
Executive Committee (photo)	76, Jan.; 87, July
ITU Secretary-General Addresses Conference	86, Aug.
Triennial Conference Maps WARC Strategy	86, July
Region II Schedules Conference	87, July
Region III Association Holds Conference, Adopts WARC Plans	86, July
Scouts Vote to Support Amateur Radio	63, Dec.
Telecom 75 Amateur Exhibit (photos)	81, Feb.
Third Party Restrictions	92, May
USKA (Switzerland) Officers (photo)	76, Jan.
World Amateur Convention Proposed	76, Jan.
World Telecommunication Day	92, May

KEYING, BREAK-IN & CONTROL CIRCUITS

Morse Code to Alphanumeric Converter and Display (Riley)	
Part I	27, Oct.
Part II	13, Nov.
Part III	14, Dec.
Accu-Memory (Garrett & Contini)	11, Aug.
Buffered Morse/RTTY Keyboard Keyer (Horowitz)	11, June
Contester (Dodd)	11, Feb.
Integrated Keyer/TR Switch (Fox)	15, Jan.
Low-Cost CW Identifier (McMullen)	34, Apr.
Micro-To MK II Keyer (Opan)	28, Sept.
Packaging the Accu-Keyer	44, June

MEASUREMENTS & TEST EQUIPMENT

A Universal Transistor Tester (Anderson)	26, Dec.
Calibrating a DC VTVM or FET VOM	44, Sept.
Component Tester for In-Circuit Troubleshooting (Ludlow)	40, Jan.
Field-Strength Meter and How to Calibrate It (DeMaw)	21, Aug.
Frequency Counter-a Modular Approach (Eggensperger)	
Part I	24, Jan.
Feedback	77, Mar.
Part II	26, Apr.
Feedback	25, Feb.
Measuring Meter Resistance (Gimmicks and Gadgets) (Rike)	52, Feb.
Read Capacitance with Your VOM (Cavey)	36, Dec.
Simple RF Bridges (Sevick)	11, Apr.
5½ Transistor Tester (Brophy)	24, Nov.

MISCELLANEOUS GENERAL

A High-Current, Low-Voltage Regulator for TTL Circuits	44, Sept.
Amateur Radio Boosts Education (Dirrigli)	47, May
Amateur Radio and the Weather Service - Strange Bedfellows	97, Dec.
Are You Ready To Leave? (Padgett)	64, Sept.
ARRL Foundation, A Progress Report	53, Jan.
ARRL Foundation on the Move, The (Shima)	52, Dec.
ARRL Membership Opinion Survey	49, July
Cinco by Nineo (Troster)	53, Nov.
College Credit for Ham Licensees (Lee)	59, Feb.
Content Analysis: Amateur Radio Conversations (Behnke & Carlile)	50, June
Contesting (Kahn)	53, Feb.
DX What Frequencies? What Times? (Irwin)	54, Feb.
The DXer's Crystal Ball (Tilton)	
Part I	23, June
Part II	40, Aug.
Part III	23, Sept.
Emergency Power (Lacey)	54, Feb.
Fifi Vs. Honduras	52, May
How I Got My Novice and Found True Love (Clay)	63, July
Incredible JA (+ JH, JR, JE, JF, JG, JJ), Phenomenon, The (Offutt)	45, Nov.
Interstellar Communications (Haviland)	50, Aug.

Learning to Work With Semiconductors

Part I	21, Apr.
Part II	22, May
Part III	30, July
Feedback	71, Oct.
Part IV	24, Aug.
Part V	18, Sept.
Part VI	38, Oct.
Mars Milestone (Griffis)	50, Oct.
New Novice-itis (Fort)	49, June
NPN Or PNP With A VOM	45, June
Quadrangle Helps Others Through Amateur Radio (Chapman)	69, Nov.
Reducing Air Pollution (Biro)	65, Sept.
Restructuring (Summer)	48, Sept.
RFI Bill Introduced into the 94th Congress	37, Aug.
RFI Task Group Meets in Washington, DC	43, May
Source for Insulators	44, Jan.

MISCELLANEOUS TECHNICAL

A Better Gamma Capacitor	45, July
A General Technique for Satellite Tracking (Thompson, Jr.)	29, Nov.
Aluminum Wire Connections	51, Mar.
An Alternative to High-Wattage Zener Diodes	45, June
Analog-Computer-Type Active Filter (Gimmicks & Gadgets) (Taflove)	26, May
Another Homemade Adapter	45, July
Beware of Protective Diodes	45, May
Bonding Aluminum With Solder and Flux	49, Oct.
Build Your Own Variable Capacitors (Rusgrove)	22, Nov.
CATV TVI	48, Aug.
Circuit-Board Holder	51, Mar.
CMOS and the Ham (Todd)	33, Oct.
Coherent CW (Petit)	26, Sept.
Dual-Purpose Carbon Microphone Replacement	49, Oct.
DXer's Crystal Ball (Tilton)	
Part I	23, June
Part II	40, Aug.
Part III	23, Sept.
Electrical Energy via Man Power	47, Mar.
EMP and the Radio Amateur (Fisher & Nelson)	40, Sept.
Guy Anchor Test	47, Feb.
Ham Shack Table	43, Jan.
Handy Homemade Adapters	50, Mar.
HF Wide-Band Transformer	38, Apr.
Homemade Capacitors (Tech. Corres.)	47, July
HW-101 Modification Update	49, Aug.
HW-202 Owners, Beware!	45, Sept.
Improved Frequency Stability for the Heath SB-300 (Schmidt)	37, Nov.
Learning to Work with Semiconductors (DeMaw & Rusgrove)	
Part I	21, Apr.
Part II	22, May
Part III	30, July
Feedback	71, Oct.
Part IV	24, Aug.
Part V	18, Sept.
Part VI	38, Oct.
Longer Life for Circuit-Board Etchant	49, Aug.
Low-Cost Cable Hangers	51, Mar.
Modifying the Heath HW-15 from 15 to 20 Meters (Rose)	35, Nov.
Morse Code to Alphanumeric Converter and Display (Riley)	
Part I	27, Oct.
Part II	13, Nov.
Part III	14, Dec.
Overcurrent Relay Modification for the Henry Radio 2K4 Amplifier	45, June
Parts-Procurement Headaches Continue (Technical Topics)	62, Aug.
Precision Tuning (Brunmeir)	22, Feb.
Protecting Transistors in the HW-202	49, Aug.
Radio Direction-Finding Techniques (Dorbusch)	30, Aug.
RFI, A New Look at an Old Problem (Cohen & McCoy)	55, Mar.
RIT for the HW-7 (Grebekemper)	38, July
Rubber Feet For Equipment	49, Aug.
Transformers - Tubes - Transistors	
Part V-A (Koerner)	53, Aug.
Part V-B	60, Sept.

Transmission-Line Losses	48, Dec.
Two-Wire Control for Prop-Pitch Motors	39, Apr.
VHF Test Bench	48, Dec.
SB-101 and a Separate Receiver	44, Jan.
Zener + Diode	45, July
160-Meter Converter	46, Feb.
160 Meters with the Ten Tec 405 Amplifier	38, Apr.
WB2NAG Polar to Rectangular Converter	49, Dec.

NEW BOOKS

Amateur Radio Vertical Antenna Handbook, The	44, Mar.
Handbook of Electronic Components and Circuits	43, Sept.
Transistor Circuit Design	43, Sept.
Wire Antennas	44, Mar.

OPERATING PRACTICES

Cinco by Nineo (Troster)	53, Sept.
Contesting (Kahn)	53, Feb.
DX: What Frequencies? What Times? (Irwin)	54, Jan.
Filthy and Repulsive (Hart)	95, Oct.
New Novice-itis (Fort)	49, June
On Handling Public Service Traffic (Mann)	60, Jan.

PICTURE TRANSMISSION AND RECEPTION

A Tuning Aid for SSTV	38, Dec.
ATV Enthusiast, Practical Ideas for the (O'Hara)	
Part I	11, Jan.
Part II	30, Feb.
Feedback	110, May
Crystal-Controlled SSTV Sync System (Tschannen)	22, July
SSTV to Fast-Scan Converter (Steber)	
Part I	33, Mar.
Feedback	61, Aug.
Part II	28, May
Feedback	61, Aug.
The WR4AAG ATV Repeater (Brown)	98, Oct.

POWER SUPPLY

Electrical Energy via Man Power (Misc. Tech.)	47, Mar.
Economy Power Supply (H & K)	48, Aug.
Field Day Generators (H & K)	44, May
HT AC Power Supply (Campbell)	46, Apr.
Recycled Batteries	44, July
Regulated Power Supply (Kalin)	30, Jan.

PUBLIC SERVICE

Amateur Radio Public Service	
Ah, What's the use	65, June
Alabama and Oklahoma Amateurs	
Put to the Tornado's Test	79, May
Before the Earth Quakes	80, May
Break Emergency - Tornadoes Again	50, Apr.
Carmen Came In	60, Jan.
ECAC Doings	80, May
Emergency Communications - The Sky's the Limit	60, Mar.
Hot Off the Presses	65, Nov.
HXG is in	51, Apr.
Kew Are Em	61, Mar.
Making Somebody Happy	65, Nov.
MARSions	66, Sept.
New ARL Texts	66, Sept.
New Traffic Counting and Categories	64, Feb.
NTS Expands	60, Mar.
NTS Grows with Proper Routes	71, July
Omaha, Nebraska - Hams Perform	66, Sept.
On Handling Public-Service Traffic	60, Jan.
On Message Format	52, Apr.
Refugee Traffic: A Synopsis	70, Aug.
Registration Days	52, Apr.
SET Glitches	71, Aug.
SET Soliloquy	81, Dec.
Signs of the Time	81, Dec.
Speaking of an Honor Roll	72, Oct.
Station Identification	65, Nov.
Sticky Fingers	82, Dec.
Teach Your Children Well	61, Jan.
Traffic Counting Changes	
Effective July 1	64, June
200 Years Means Opportunities	65, Feb.
Wanted: More Fiddle-Footed Hams	51, Apr.

WIAW Carries Scoop on Emergency Communications	65, June
Emergency Communications Advisory Committee	79, Feb.; 78, Sept.
Fifi Vs. Honduras (Mann)	52, May
MARS Milestone	50, Oct.
RACES Docket	71, Jan.
Retrospection: Simulated Emergency Test 1975 (Mann)	57, July
Set Announcement	54, Dec.

RECEIVING

Construction Hints for VHF Converters	32, Sept.
Defining and Measuring Receiver Dynamic Range (Hayward)	15, July
Feedback	53, Nov.
Double-Balanced Mixer, Improved Wide Band I-F Responses from the (Meade, Jr.)	38, Aug.
Hal Communications DKB-2010 (Recent Equipment)	45, Jan.
Matric Model 60 Speech Processor (New Apparatus)	50, Jan.
Meaning of Sensitivity (Maas)	20, June
Monolithic Crystal Filter Application in Amateur VHF Repeaters (Hood)	27, July
Radio Direction-Finding Techniques (Dorbuck)	30, Aug.
RCA WP-703A Power Supply (New Apparatus)	50, Jan.
KVG XF-9 Crystal Filter, The	41, Dec.
RIT for the HW-7 (Grebekemper)	38, July
Solid-State Hang AGC	44, July
160-Meter Receiving Loop (Gimmicks and Gadgets) (Nose)	40, Apr.

RECENT EQUIPMENT/NEW APPARATUS

Al's Antenna's Quick Up Spider (New Apparatus)	46, Aug.
Cambion XQ Components (New Apparatus)	47, Apr.
Christiansen Mini-Mounts (New Apparatus)	54, Mar.
Corvus Corporation Zulu 10 Digital Clock (New Apparatus)	47, Sept.
Decibel Products Model DB-4048 Duplexer (Recent Equipment)	46, June
ETO Alpha 374 Bandpass Linear Amplifier (Recent Equipment)	42, Apr.
Genave GTX-600 6-Meter FM Transceiver (Recent Equipment)	40, May
Genave Tel-Encoder II (New Apparatus)	47, Sept.
Heath SB - 104 SSB Transceiver (Recent Equipment)	43, Oct.
Janel Laboratories Model 432CA Converter	40, Dec.
KVG XF-9 Crystal Filter, The	41, Dec.
Kandu Printed-Circuit Kit (New Apparatus)	40, Nov.
MFJ Enterprises CWF-2 Filter (New Apparatus)	46, Sept.
MFJ Enterprises Subassemblies (DeMaw)	43, Dec.
Motorola M6800 Microcompute Systems Design Evaluation Kit (New Apparatus)	41, Nov.
National Semiconductor Novus 4510 Calculator (New Apparatus)	47, Aug.
New England Electronics Engineering Quasi-Logarithmic Speech Processor, The	42, Dec.
New England Electronics Engineering Crud-o-ject (New Apparatus)	50, Feb.
Palomer Engineers Frequency Modulator (New Apparatus)	46, July
R & R Electronics Stamp-It, Etch-It Kit (New Apparatus)	42, May
RCA WV-500B Solid-State VoltOhmyst and Accessories (New Apparatus)	54, Mar.
Regency AR-2 FM Power (Recent Equipment)	45, Aug.
Regency HR-220 Transceiver (Recent Equipment)	52, Mar.
RCA WC-528B Quicktester (New Apparatus)	51, Feb.
RP Electronics MFA-22 Frequency Synthesizer (Recent Equipment)	48, Feb.
Rush Multiband-Antenna Loading Coils (New Apparatus)	46, July
Skylane Products Cubical Quad Antenna (Recent Equipment)	39, Nov.
Telex CM-1210 (New Apparatus)	42, May
Telex HTC-2 Headphones (New Apparatus)	45, Apr.

Texas Instruments SR-50 Electronic Slide Rule Calculator (Recent Equipment)	47, June
Turner M+2U, +350, 355C, and NC350C Mobile Microphones (New Apparatus)	48, June
VHF Engineering HT-144 Hand-Held Transceiver (Recent Equipment)	37 May

REGULATIONS

FCC Issues Restructuring Proposals	57, Jan.
FCC Proposal (It Seems To Us)	9, Feb.
Message from the President	11, Mar.
Restructuring (Summer)	48, Sept.
RFI Bill Introduced into the 94th Congress	37, Aug.

RTTY

Adjustment of Polar Relays For RTTY	48, Oct.
Selectable Nonoverline for the Teletype Model 28	46, Feb.

SATELLITES

A General Technique for Satellite Tracking (Thompson, Jr.)	29, Nov.
Amateur Radio Boosts Education (Dirrigl)	47, May
Amsat-Oscar 7 First Day Covers Available	51, Jan.
Method for Phasing Crossed Yagis for Circular Polarization (Nose)	15, Sept.
Oscar Reception with the SB-101	46, Feb.
Oscar 7 - It Works (Oscar News)	49, Jan.
Up Converter for Oscar Reception (McMullen)	41, Mar.
Reading the Oscar 7 Telemetry (Oscar News)	63, Feb.
Satellite Operating Awards	96, Feb.

TECHNICAL PRINCIPLES & APPLICATIONS

CMOS and the Ham (Todd)	33, Oct.
Coherent CW (Petit)	26, Sept.
Defining and Measuring Receiver Dynamic Range (Hayward)	15, July
EMP and the Radio Amateur (Fisher & Nelson)	40, Sept.
Learning to Work with Semiconductors (DeMaw & Rusgrove)	21, Apr.
Part I	22, May
Part II	30, July
Part III	71, Oct.
Feedback	24, Aug.
Part IV	18, Sept.
Part V	38, Oct.
Part VI	26, Nov.
Linear Tuning (Shankland)	20, June
Meaning of Sensitivity (Maas)	30, Aug.
Radio Direction-Finding Techniques (Dorbuck)	

TRANSCIVERS

A Calorimeter for VHF and UHF Power Measurements (Bowen)	11, Dec.
A Modular Transceiver for 1296 MHz (Bingham)	29, Dec.
Mavti-40 (Beginner & Novice) (Seimer)	35, June
Part I	71, Oct.
Feedback	40, July
Part II	35, Nov.
Modifying the Heath HW-15 from 15 to 20 Meters (Rose)	19, Mar.
Offset Tuning and Keying Modifications for the HW-101 (Carlson)	16, Feb.
QRP Transceiver for 50 MHz (Bertini)	27, Mar.
Part II	53, Nov.
Feedback	28, Apr.
The Ultramontaineer (Batie)	41, Mar.
Up Converter for Oscar Reception (McMullen)	

TRANSMITTING

LKA-1 Linear Amplifier (Cope)	39, June
Feedback	53, Nov.
Power Transistors, 100 Watts Pep Output with (Mathiesen)	34, Jan.
QRP Shakedown, Caymanian Style (DeMaw & Martinek)	22, Mar.
Ten-To-Two Transverter (Stern)	26, June

Transmitting Variables (DeMaw & Dorbuck)	37, Feb.
Feedback	77, Mar.
Slippers for the HW-7 and HW-8 Transceivers	45, Dec.
Varicap Tune Your VFO (Gimmicks and Gadgets) (MacDowell)	27, Apr.

VHF & MICROWAVES

A Calorimeter for VHF and UHF Power Measurements (Bowen)	11, Dec.
A Modular Transceiver for 1296 MHz (Bingham)	29, Dec.
Construction Hints for VHF Converters	32, Sept.
Double Balanced Mixer in VHF Converters (Meade)	12, Mar.
Feedback	110, May
Double-Balanced Mixer, Improved Wide Band I-F Responses from the (Meade)	38, Aug.
First EME QSO with Asia	95, May
Homemade VHF Toroidal Inductors	48, Aug.
Low Noise Preamplifier for 432 MHz (Maas)	21, Jan.
Method for Phasing Crossed Yagis for Circular Polarization (Nose)	15, Sept.
Monolithic Crystal Filter Application in Amateur VHF Repeaters (Hood)	27, July
More on the 432-MHz KW Strip-Line Amplifier	47, July
Parallel-4CX250B Amplifier for 144 MHz (Gross)	11, May
Pip-Squeak Modifications (Ellison)	28, Aug.
QRP Transceiver for 50 MHz (Bertini)	16, Feb.
Part II	27, Mar.
Feedback	53, Nov.
Ten-To-Two Transverter (Stern)	26, June
Up Converter for Oscar Reception (McMullen)	41, Mar.
The WR4AAG ATV Repeater (Brown)	98, Oct.
2-Meter FM Mobile & Portable Antennas (Tilton)	11, Nov.
50 MHz Amplifier (Meade, Jr.)	34, Sept.
Part I	11, Oct.
Part II	

1975 CONTESTS

CD Party, July, Announcement	52, June
CD Parties, High-Claimed Scores	
January	84, Apr.
April	103, July
July	97, Oct.
DX Competition, ARRL International High-Claimed Scores (1975)	70, July
Results (1975)	54, Oct.
Announcement (1976)	61, Dec.
Field Day, 1975 ARRL	
Announcement	74, May
Results	54, Nov.
Novice Roundup, 1975 ARRL	
Announcement	59, Jan.
Results	63, Aug.
Simulated Emergency Test	
Announcement (1976)	54, Dec.
Results (1975)	57, July
Sweepstakes, November	
High-Claimed Scores (1974)	58, Mar.
Results (1974)	56, May
Announcement (1975)	51, Nov.
Sweepstakes, RTTY DX	
Announcement (1975)	59, Sept.
Results (1974)	77, May
Sweepstakes, ARRL VHF	
Results (1975)	64, July
VE/W Contest	
Announcement (1975)	67, Aug.
Results (1974)	68, Aug.
VHF QSO Party, June	
Announcement	73, May
Results	54, Sept.
VHF QSO Party, September	
Announcement	67, Aug.
Results	56, Dec.
10-Meter Contest, ARRL	
Announcement (1975)	44, Nov.
Results (1974)	57, June
160-Meter Contest, ARRL	
Announcement (1975)	53, Nov.
Results (1974)	53, June